

Snowdonia National Park

Forecast valid from 00:00 on Friday 07 Oct 2022 until 23:59 on Saturday 08 Oct 2022

Forecast Issued on Thursday 06 Oct 2022 at 16:11

Confidence: High for general developments. Medium for cloud details.

Headline for Friday 07 Oct 2022: Wet and very windy morning, becoming brighter with showers.

Mountain weather hazards on Friday 07 Oct 2022

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Mist	Light rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Light rain showers (night)	Partly cloudy (night)
Precipitation probability							
30%	30%	50%	70%	40%	60%	40%	30%

Forecast for Friday 07 Oct 2022

Weather: Cloudy with occasional showers overnight. The rain turning heavy and persistent for a time during the morning, then turning brighter with showers for the afternoon. Small risk of hail and thunder. Gales then strong summit winds with a significant wind chill. Showers continuing in the evening but becoming more scattered with clearer spells.

Chance of cloud-free hill tops above 800m: Nil to 20% for much of the morning becoming 80% by afternoon, although cloud lowering in any showers.

Low Cloud and visibility: Cloud extensive, base 600m with patches to 300m, early in the day, lifting and breaking near or above the summits in the afternoon, although lowering significantly in any showers. Visibility moderate or poor early in the day, very poor at height, becoming mainly very good by the afternoon, but much lower in showers.

Forecast for Friday 07 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/56 SW	48/60 SW	47/60 SW	44/56 SW	30/40 W	30/40 W	31/39 W	30/38 W	29/37 W
600	31/42 SW	33/44 SW	33/44 SW	30/41 SW	22/31 W	21/30 W	20/28 W	19/27 W	18/27 W
300	19/37 SW	21/39 SW	21/39 SW	19/36 SW	15/28 W	16/29 W	12/25 W	11/24 W	11/23 W
Valley	19/36 SW	21/38 SW	21/39 SW	20/36 SW	15/27 W	16/29 W	13/26 W	12/25 W	12/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/1	7/1	8/1	8/2	7/1	6/0	5/-1	4/-2	4/-3
600	10/5	10/5	10/5	10/6	9/5	9/5	7/3	7/2	6/2
300	12/9	12/9	12/9	12/9	12/9	11/8	10/7	9/6	8/6
Valley	14/10	14/10	14/10	13/10	13/10	13/10	11/8	10/8	10/7
Freezing Level*	1800m	2000m	2100m	2100m	1600m	1500m	1400m	1400m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A challenging and changeable day expected with some early navigational difficulties.

Forecast for Saturday 08 Oct 2022

Weather: Bright with occasional sunny spells and a scattering of showers. Fresh westerly winds at height.

Maximum wind: West 20 gusting 30mph.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Occasional or patchy cloud, base 1000 to 1200m, lowering in any showers. Visibility mainly very good, but moderate or poor in any showers.

Temperature: **Valleys:** Plus 7 rising to 15 Celsius
At 800m: Plus 3 to 6 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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